

## UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office

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FIRST NAMED INVENTOR APPLICATION NO. FILING DATE ATTORNEY DOCKET NO. 09/512,935 02/25/00 ISHIDA N 200499-20004 **EXAMINER** QM32/0314 Loeb & Loeb LLP PAPER NUMBER **ART UNIT** 10100 Santa Monica Blvd 22nd Floor Los Angeles CA 90067-4164 3725 **DATE MAILED:** 03/14/01

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

# Office Action Summary

Application No. **09/512,935** 

Applicant(s)

Ishida et al

Examiner

Mark Rosenbaum

Group Art Unit 3725



Responsive to communication(s) filed on	<u> </u>
This action is <b>FINAL</b> .	
Since this application is in condition for allowance except for for in accordance with the practice under Ex parte Quayle, 1935 C.	
shortened statutory period for response to this action is set to exclonger, from the mailing date of this communication. Failure to repplication to become abandoned. (35 U.S.C. § 133). Extensions 7 CFR 1.136(a).	respond within the period for response will cause the
isposition of Claims	
	is/are pending in the application.
Of the above, claim(s)	is/are withdrawn from consideration.
Claim(s)	is/are allowed.
	is/are rejected.
Claim(s)	
☐ Claims	
oplication Papers	
$\square$ See the attached Notice of Draftsperson's Patent Drawing Re	eview, PTO-948.
☐ The drawing(s) filed on is/are objected	to by the Examiner.
☐ The proposed drawing correction, filed on	is □approved □disapproved.
$\hfill\Box$ The specification is objected to by the Examiner.	•
$\square$ The oath or declaration is objected to by the Examiner.	
ority under 35 U.S.C. § 119	•
🛛 Acknowledgement is made of a claim for foreign priority und	der 35 U.S.C. § 119(a)-(d).
	e priority documents have been
🛭 received.	
☐ received in Application No. (Series Code/Serial Numbe	er)
$\square$ received in this national stage application from the Inte	ernational Bureau (PCT Rule 17.2(a)).
*Certified copies not received:	
Acknowledgement is made of a claim for domestic priority u	ınder 35 U.S.C. § 119(e).
tachment(s)	
Notice of References Cited, PTO-892	
☐ Information Disclosure Statement(s), PTO-1449, Paper No(s)	)•
☐ Interview Summary, PTO-413	
□ Notice of Draftsperson's Patent Drawing Review, PTO-948	
☐ Notice of Informal Patent Application, PTO-152	
SEE OFFICE ACTION ON THE	FOLLOWING PAGES

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#### **DETAILED ACTION**

#### **Priority**

1. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

### Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 3. Claims 1-4,7-11,24 are rejected under 35 U.S.C. 102(b) as being anticipated by Becker et
- al. Note particularly figures 4 and 5.

#### Claim Rejections - 35 USC § 103

- 4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

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- 5. Claims 12-15,19-23 are rejected under 35 U.S.C. 103(a) as being unpatentable over Becker et al. The limitations of these claims would have been obvious design choices by one skilled in the art once the basic apparatus was known. For example, the use of a lid with an associated control means is well known in the art and of no patentable merit. Also, the exact drive used would have been a design choice only once it was known to rotate both shafts as in Becker et al.
- 6. Claims 5,6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Becker et al as applied to claim 1 above, and further in view of Flament.

Becker et al does not use smaller cutters which may result in incomplete shredding. Flament solves this problem by disclosing similar apparatus including the use of smaller cutters adjacent larger cutters. In order to ensure complete shredding, it would have been obvious for one of ordinary skill in the art to modify Becker et al by providing smaller cutters adjacent the large cutters, taught to be desirable by Flament.

7. Claims 16-18 are rejected under 35 U.S.C. 103(a) as being unpatentable over becker et al as applied to claim 1 above, and further in view of Grooms et al.

Becker et al does not use a hand manipulated receiver for ease of access. Grooms et al solves this problem by showing similar apparatus including the use of a hand manipulated receiver. In order to ensure ease of access, it would have been obvious for one of ordinary skill in the art to modify Becker et al by providing a hand manipulatable receiver, taught to be desirable by Grooms et al.

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The exact design of the receiver and it's support would then have been an obvious design choice to one skilled in the art as it solves no stated problem.

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark Rosenbaum whose telephone number is (703) 308-1788.

MARK ROSENBAUM

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PRIMARY EXAMINER

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MR

March 12, 2001